



SDC Company Profile Special Projects Education Sector



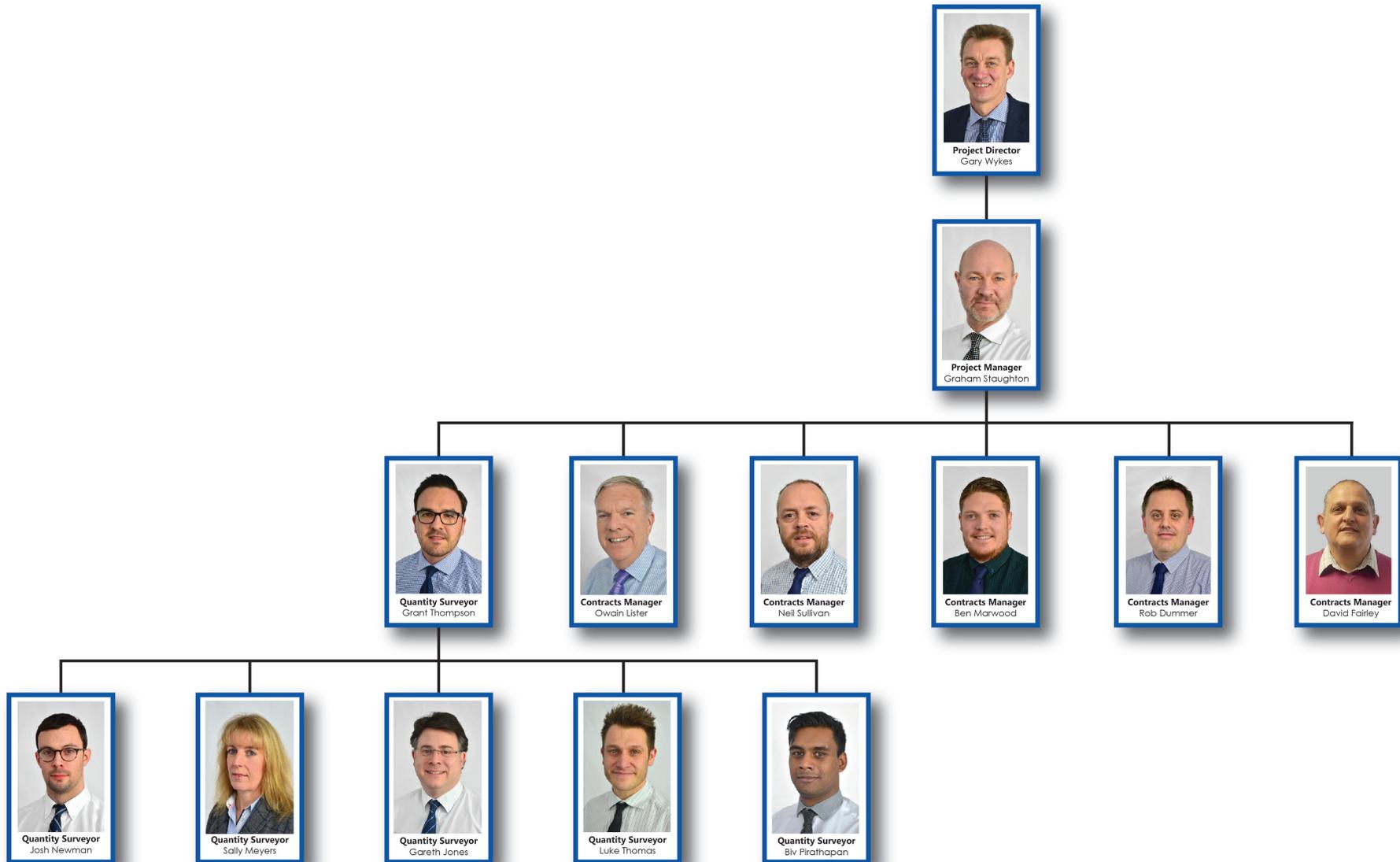
About Special Projects

- Established in 1992, Special Projects was the first division autonomous of Main Projects.
- Special Projects undertakes projects in the value range of £50,000 to £3,000,000.
- The division is led by Gary Wykes (Board Director) and Graham Staughton (Special Projects Manager).
- Special Projects acts as an autonomous division with its own dedicated team of Construction Managers, Estimators and Quantity Surveyors.
- Special Projects has access to all the benefits of a large contractor (in-house H&S, Quality, M&E, Design and BIM), without the same overheads.
- The turnover for the Special Projects division was £26,660,000 in 2018.
- Special Projects has diverse portfolio spanning across a variety of sectors, including Education, Commercial, Automotive, Leisure, Retail, Healthcare, Listed buildings and Refurbishments.
- Special Projects undertakes schemes of a complex nature with requirements, such as fast-paced delivery, challenging site logistics and is very familiar with the requirements of working in an operational facility.

This brochure is designed to show the breadth of experience Special Projects has across the Education Sector.



Special Projects Structure



Working in a Live School

SDC project teams are trained, competent and familiar with the challenges of an operational school environment.

Safeguarding

It is a requirement for all site staff to be DBS checked before being allocated to a project.

Project Delivery Planning

Special Projects are experts in project delivery, providing clear access separation/delivery plans to agreed with school staff.

Daily communication and planned activities

Noisy operations/shutdowns etc are all arranged by agreement to minimise disruption to the clients.

Planned delivery / Tailored Working Hours

To help alleviate traffic at busy times such as “drop off and pick up” SDC manages deliveries, so that they are outside of these events. SDC also tailors the working hours to suit the school and its timetables.

Health and Safety in Construction

Presentations/engagement from SDC Health and Safety department are designed to educate children on construction dangers.





Schools



Science Block

Client: Billericay School

Value: £3,250,000

Duration: 12 Months

Procurement Route: Single Stage Traditional

- Phase 1 of Billericay School.
- Demolished an existing extension.
- Comprised the construction of a new 3 storey teaching block which included general purpose classrooms, laboratories and link bridge.
- Refurbishment and redecoration of existing classrooms to meet the standards of the new block.



Music Block

Client: Billericay School

Value: £1,500,000

Duration: 6 Months

Procurement Route: Single Stage Traditional

- Phase 2 & 3 of Billericay School
- Construction of new music classrooms
- Demolition of existing extension & extending the original footprint
- Relocation of 20 modular classrooms
- Incorporation of modular units to create 1 large enclosed building

New Science Block Phase 1

Client: Lincroft School

Value: £600,000

Duration: 4 Months

Procurement Route: Two Stage Design and Build

- First of a 2 phase project for Lincroft School.
- Elements of the work took place during term time in a live environment.
- Programme of works adapted to reduce disruption.
- Strip out and renovation of science facilities including complex M&E, flooring, and ceilings.



New Science Block Phase 2

Client: Lincroft School

Value: £1,400,000

Duration: 7 Months

Procurement Route: Two Stage Design and Build

- Phase 2 of the Lincroft School project.
- New build science block based on the labs SDC built at Sharnbrook Upper School.
- All new M&E services including, cooling ventilation, lighting power and data.
- 4 new labs measuring 85m² each.
- Each lab seats 30 children.

New Sports Facility

Client: Huxlow College

Value: £400,000

Duration: 5 Months

Procurement Route: Single Stage Traditional with CDP

- Construction of a multi-purpose sports hall flooring and new changing rooms.
- Contractor designed M&E services.
- Build included masonry brickwork.



Redbourne School Design Tech Block

Client: Bedford County Council

Value: £2,000,000

Duration: 7 Months

Procurement Route: Single Stage Traditional

- Provided 2 new workshops, CAD classrooms and a health and social care classroom.
- New steel frame & masonry superstructure.
- The new design block was closer to the main school building to allow better flow of staff and pupils between lessons.

School Extension

Client: Oak Grove Primary School

Value: £600,000

Duration: 8 Months

Procurement Route: Single Stage Traditional

- Work comprised 5 individual extensions
- Providing administration areas, classrooms and toilet facilities.
- Work took place whilst school remained operational.
- Rigorous and bespoke controls were put in place to protect staff, pupils and visitors and minimise disruption.



Primary School Extension

Client: Falconers Lower School

Value: £160,000

Duration: 5 Months

Procurement Route: Negotiated Traditional

- Part of Cummins (an SDC client) social responsibility delivery policy.
- A flat roof extension to the existing school adding 100m² of usable space.
- Divided into smaller areas providing classrooms and staff areas.
- Work took place while school remained operational.

Glazing Refurbishment

Client: Sandye Place Academy

Value: £800,000

Duration: 5 Months

Procurement Route: Two Stage Design and Build

- Replaced single glazed windows and curtain walling.
- New double glazed aluminium windows installed.
- Works also comprised installation of cladding, redecoration, fire door replacements and new fire alarm system throughout the whole school.



New Music Facility

Client: Stratton Upper School

Value: £400,000

Duration: 6 Months

Procurement Route: Single Stage Traditional

- The project was built for high spec acoustic performance, including 2 music classrooms with music technology facilities and 6 practice rooms with high quality sound proofing.
- Project took place on an occupied education campus.
- Single story building with a masonry super structure.
- Ground source heat pumps.

Early Years Centre

Client: Fairfield Park Lower School

Value: £250,000

Duration: 4 Months

Procurement Route: Single Stage Traditional

- A stand-alone Early Years Centre on school grounds.
- Contains multi-purpose community room, office, kitchen, nursery area and an external play area.
- Full DDA compliant facilities.



School Nursery

Client: Biddenham Upper School

Value: £40,000

Duration: 3 Months

Procurement Route: Framework

- Modular unit installation.
- Clad with shiplap weather boarding to add aesthetic appeal.
- Decking on both front and back of the building created recreation areas.
- Installation of child friendly safety fencing throughout.

School Extension

Client: Cranford Primary School

Value: £300,000

Duration: 4 months

Procurement Route: Single Stage Traditional

- A single storey extension.
- Designed to be sympathetic with surroundings.
- The Project provided a new school hall with a stage and studio equipped with state of the art lighting and audio visual equipment and kitchen facilities.



New School Hall

Client: Maidwell Primary School

Value: £300,000

Duration: 5 Months

Procurement Route: Single Stage Traditional

- Single storey school hall.
- Designed to be in keeping with the original Victorian school.
- Separate kitchen facilities, storage rooms and toilet cubicles.
- Open plan hall connected to the main school building by a linking structure with a corridor and staff room.

Sixth Form Extension

Client: Long Road Sixth Form

Value: £600,000

Duration: 4 Months

Procurement Route: Single Stage Design and Build

- The refurbishment provided a contemporary social area.
- Works included new external doors and windows, re-roofing, remodelling of internal accommodation.
- Installation of new M&E services.
- Close liaison with representatives to ensure safety during the works.



Children's Centre

Client: Northants County Council

Value: £200,000

Duration: 5 Months

Procurement Route: Framework

- Refurbishment of a redundant cottag and the creation of a new centre targeted to provide integrated education, family support and care to parents with children under 5.
- Building includes a child friendly playground, staff room, offices, recreation areas and DDA compliant toilet facilities.



Independent Schools



School Merger

Client: Harpur Trust

Value: £2,000,000

Duration: 4 Months

Procurement Route: Two Stage Traditional

- The merger provided a new refectory server and 2 additional science laboratories, interior spaces were rationalised to create 3 ICT rooms
- The remaining school was redecorated and refurbished.
- A new music school with specialist tutorial rooms was created.
- A new language school created in the former music school.



Cricket Pavilion

Client: Bedford School

Value: £500,000

Duration: 4 Months

Procurement Route: Single Stage Traditional

- Refurbishment and extension of a grade II listed building.
- Phase 1 delivered new changing facilities and an impressive honour's room.
- Phase 2 involved the modification of the remaining areas of the pavilion (the Long Room), as well as constructing a 2 storey stair extension.

Library Refurbishment Bedford Modern

Client: Harpur Trust

Value: £150,000

Duration: 2 Months

Procurement Route: Single Stage Traditional

- Works included the installation of new flooring and ceilings, upgrading of lighting and the demolition of an office block.
- The library was fitted-out with new bookshelves and furniture, giving a contemporary appearance.



Classroom Refurbishment

Client: Bedford Modern School

Value: £200,000

Duration: 2 Months

Procurement Route: Single Stage Traditional

- Works converted the disused library area into new teaching and administration facilities.
- The existing single level open plan library was sub-divided into 3 general teaching classrooms, a staff department office, an access corridor, the exams office, an exam paper storage room and a staff workroom.

Hall Refurbishment

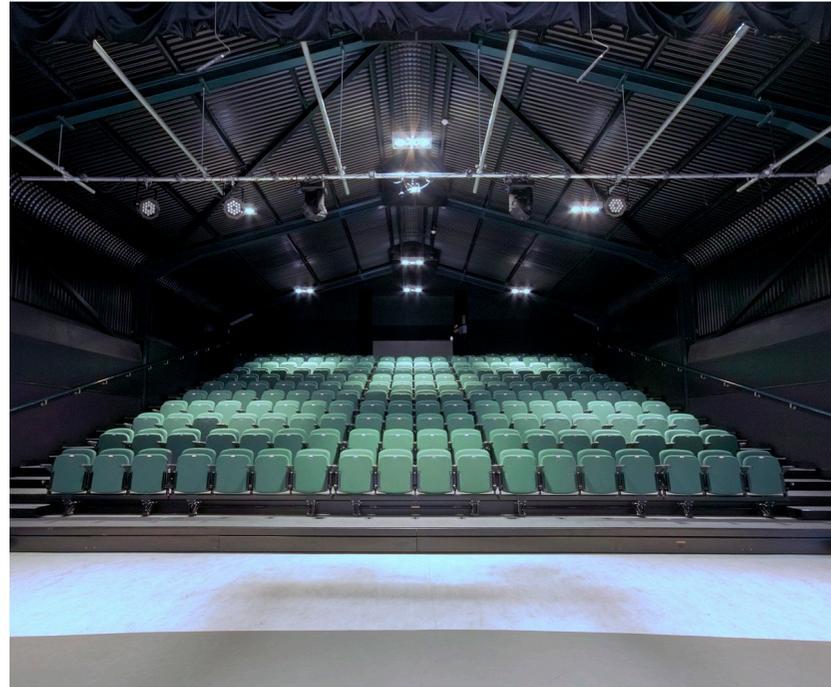
Client: Spratton Hall School

Value: £600,000

Duration: 6 Months

Procurement Route: Single Stage Design and Build

- Internal included new openings within existing blockwork walls, insertion of structural steelwork, and construction of a number of walls.
- New M&E services were installed, along with retractable bleacher seating.
- A modern glass foyer that can accommodate a drinks reception for up to 200 people was installed.



Sports Complex Bedford Modern

Client: Bedford Modern School

Value: £640,000

Duration: 5 Months

Procurement Route: Single Stage Traditional

- Works included the refurbishment of existing changing rooms, plus the conversion of 2 redundant squash courts within the existing sports complex.
- New windows were incorporated into the design process to increase the amount of natural light and ventilation available throughout the complex.

Orangery Block

Client: Kimbolton School

Value: £400,000

Duration: 4 Months

Procurement Route: Negotiated

- Works included full window replacement, internal strip-out of fixtures and fittings, full rewire, mechanical upgrade, new fire alarm system, new ceilings, flooring and redecoration.
- A careful plan was put in place to ensure minimum disruption to pupils and staff throughout the project.



Performing Arts Centre

Client: St Albans School

Value: £1,000,000

Duration: 10 Months

Procurement Route: Single Stage Traditional

- Refurbishment and extension to an existing hall into a state-of-the-art performance centre
- Infilling of the lower ground underpass and conversion of the accommodation to facilitate the music department.
- The replacement of the copper roof, extension to the north and entrance foyer, and the refurbishment of the main building.

Boarding House Refurbishment

Client: Uppingham School

Value: £300,000

Duration: 4 Months

Procurement Route: Single Stage Design and Build

- Split into 2 phases that ran over Easter and Summer holidays.
- Work included strip out of the existing spaces, decoration, insertion of new steelwork and connections for removal of walls, internal partitions and doors, window pane repairs and mechanical and electrical installations.



Science Lab Refurbishment

Client: Bedford School

Value: £1,200,000

Duration: 16 Months

Procurement Route: Single Stage Traditional with M&E

- 2 phase refurbishment of the science laboratory building over 2 years.
- Firstly the refurbishment of the ground floor physics department, corridors and M&E infrastructure work.
- Then First floor refurbishment included works to classrooms, staffroom, laboratories and toilet areas.

St Luke's Theatre

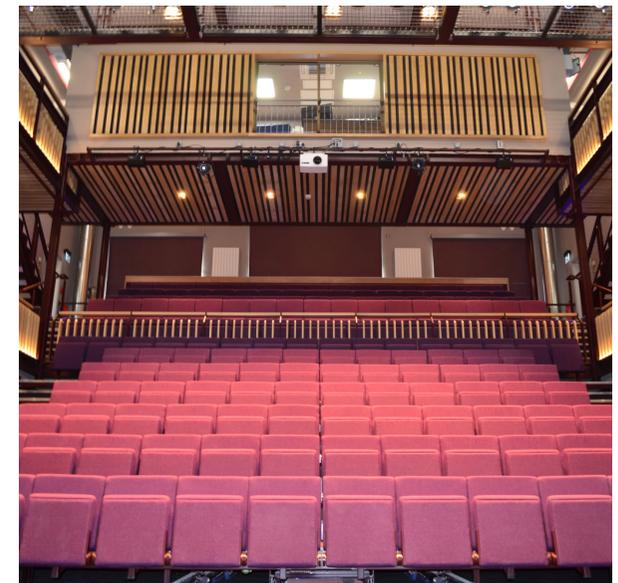
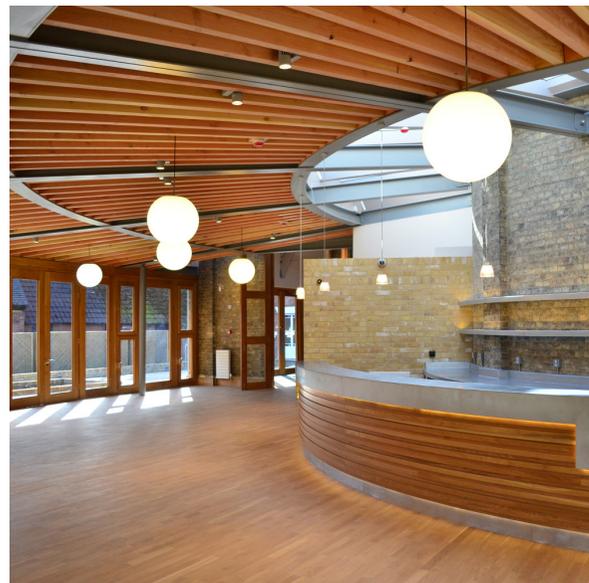
Client: Bedford School

Value: £4,000,000

Duration: 14 Months

Procurement Route: Single Stage Design and Build

- The renovation and conversion of the Grade II listed chapel into a 300 seat galleried theatre through a single doorway and restoration of a listed Minister's House to provide front of house facilities, offices and a congregation hall.
- A new single storey rear extension containing a foyer, bar and back stage facilities were added, radiating around the apsidal end of the chancel and opening onto a landscaped garden.
- The theatre itself is a flexible flat-floored studio space that was created by inserting a new steel structure within the volume of the existing church.
- A balcony was retained, extended forward and re-tiered to provide good sight lines to the stage area and 2 levels of new galleries were inserted at the sides, together with high level suspensions for scenery and stage lighting.
- A plant room was added in the reformed roof space.



Nursery and Day Care

Client: BioMed Realty

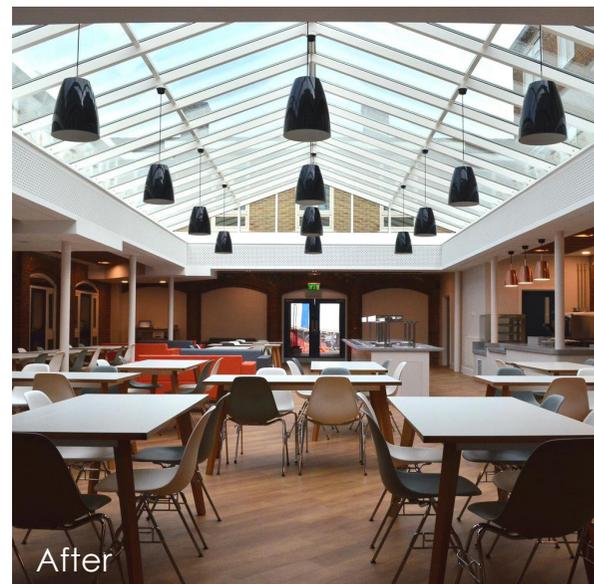
Value: £500,000

Duration: 8 Months

Procurement Route: Two Stage Design and Build

- Constructed using a structural insulated timber panel system, the single storey nursery provides space for 78 children across 4 classrooms, as well as a conference room, kitchen, staffroom, office and toilet areas.
- The building benefits from an air source heat pump, natural ventilation provided by openable roof-lights and trickle ventilation, LED lighting, and underfloor heating, giving the building an overall EPC rating of A.
- The focus of the nursery, run by Sunhill Daycare, is to teach using the Montessori method in which children are given the freedom and independence to learn at their own pace.
- Each classroom was fitted out with equipment that promotes self-directed activities, hands-on learning and collaborative play.
- Externally, the nursery is surrounded by artificial turf – again promoting the idea of flexibility – while a 72-space car park is situated adjacent to the single storey building.





Courtyard Infill

Client: Wycombe Abbey School

Value: £1,000,000

Duration: 9 Months

Procurement Route: Two Stage Design and Build

- SDC were appointed to undertake various refurbishment works at Wycombe Abbey School during term time.
- The project involved the refurbishment of existing locker rooms, the Heads of Year office and the school shop .
- The most striking feature of the project being the courtyard infill.
- This comprises a large roof light which floods the area with natural light but still keeps the traditional feel and the original brickwork.
- The project had its own unique challenges, as the construction took place in the middle of an active school with the Modern Language classrooms in close proximity.
- All noisy work had to be limited to when the children are on break so as not to disrupt their learning.



Universities and Colleges



Museum Refurbishment

Client: University of Cambridge

Value: £900,000

Duration: 5 months

Procurement Route: Single Stage Traditional

- Complex refurbishment of the Museum of Archaeology and Anthropology.
- The works necessitated the erection of a large specialised scaffold and a temporary roof covering while re-tiling the whole roof and replacement of the roof lanterns took place.
- M&E services were stripped out and replaced
- The environment was highly monitored and controlled to protect the exhibits.



Department Refurbishment

Client: Addenbrookes Hospital

Value: £1,000,000

Duration: 1 Month

Procurement Route: Single Stage Traditional

- Addenbrooke's Department of Medicine
- Works consisted of a laboratory strip-out, minor structural works, new laboratory furniture installation, plus associated M&E works.
- Working areas were only accessible via the passenger and goods lifts, which were in use by other building users, thus was essential to keep disruption to a minimum throughout the project.

Re-roofing and Window Replacement

Client: University of Oxford

Value: £990,000

Duration: 5 Months

Procurement Route: Single Stage Traditional

- Re-roofing works and replacement of the curtain walling to each external elevation of the Denys Wilkinson Building.
- The re-roof involved temporary propping of plant, removal of slabs and cleaning existing asphalt before laying insulation and sealing the new structure.
- Temporary screens were erected internally to allow the building to remain fully operational.



Fitzwilliam Art Museum

Client: University of Cambridge

Value: £800,000

Duration: 6 Months

Procurement Route: Single Stage Traditional

- Refurbishment and improvement works to the environmental conditions and building fabric
- All woodwork was restored to its original high gloss shine.
- The renovation also involved replacing glazing units, new roof lights to the print room and offices, and adding a new air handling system with a hybrid heating and humidification system.

Cintra House

Client: Open University

Value: £2,000,000

Duration: 7 Months

Procurement Route: Single Stage Design and Build

- Works included the strip-out and replacement of mechanical and electrical services, remodelling the layout to provide an open plan environment, a new reception area, meeting rooms and a café.
- The most notable feature of this scheme was the restoration of the romantic style façade and front entrance, originally constructed in the mid-19th Century.



Brain Imaging Centre

Client: University of Cambridge

Value: £1,200,000

Duration: 8 Months

Procurement Route: Single Stage Traditional

- The Wolfson Brain Imaging Centre (WBIC).
- This project comprises an extension to the existing centre, including the Radio-pharmaceutical Unit and refurbishment of the existing QC lab.
- The work includes mass concrete foundations and floor slab with masonry walls, a concrete in-situ first floor slab and a timber flat roof.
- Highly restricted access.

CEED Facility

Client: Royal Veterinary College

Value: £1,500,000

Duration: 8 months

Procurement Route: Single Stage Traditional

- Centre for Emerging, Endemic and Exotic Diseases (CEED) with Cat 5 labs.
- Work Included open-plan offices and high bio-security laboratories.
- CEED is designed to act as a research hub for a team of multidisciplinary researchers, so that quantitative scientists, clinicians and laboratory scientists can jointly tackle infectious diseases.



Department of Genetics

Client: University of Cambridge

Value: £700,000

Duration: 4 Months

Procurement Route: Single Stage Design and Build

- Works involved the removal of internal walls and existing staircase to create a modern open-plan office, along with associated meeting rooms, study space and library
- In addition, SDC upgraded the existing mechanical, electrical and data cabling

Client List

Schools

Bedford High School

Simon Balle School

Marston Vale School

Montague School

Redbourne Upper School

Fairfield School

Christ the Sower School

William Parker School

Woodland School

Maple Tree Lower School

Maidwell School

Cranford School

Titchmarsh School

Billericay School

Sharnbrook School

Chigwell School

Sandye Place Academy

Falconers Hill School

Chipping Norton Academy

Shefford Lower School

Bovingdon Academy

Meridian School

Goldington Academy

John Mason Academy

Didcot School

Wycombe Abbey School

Lincroft School

Gamlingay Academy

Henlow Academy

Freeland Academy

St Peters Academy

St Lawrence VA School

Wilden VA School

Roxton VA School

Abingdon School

Client List

Independent Schools

Polam School

Rushmoor School

Bedford Modern School

Bedford School for Girls

Bedford School

Berkhamsted School

Spratton hall School

Pitsford School

Kimbolton School

Magdalen college School

Oundle School

St Albans School

The Perse School

Colleges

Queens College

Christ College

Royal Vets College

St James College

Girton College

Denys Wilkinson

Blackbird Leys

Newnham College

Trinity College

Moulton College

Northampton College

Universities

Open University

De Montford University

University of Hertfordshire

University of Buckingham

Cranfield University

Oxford University

Anglia Ruskin University

Sectors of Operation Client List

Automotive

Millbrook Proving Ground

Mercedes AMG

Jaguar Land Rover

Volkswagen

Red Bull Racing

Nissan European Tech Centre

Lotus F1

Cummins Engines

Commercial

David S Smith Corrugated

Pace Investments

Premier Inn

Herchel Smith

Luton Airport

Conservation

Cambridgeshire Fire and Rescue Service

Officers Mess Business Centre

Hinchinbrook Police Station

St Albans City and District Council

Sectors of Operation Client List

Leisure

Fusion Lifestyle

Whipsnade Zoo

Central Bedfordshire Council

Club 200 Bingo

Tesco Stores

Hatters

Research

Medical Research Council

Kettering General Hospital

Luton and Dunstable Hospital

Bedford Hospital

East Northamptonshire NHS Trust

Meriden Hospital

GlaxoSmithKlein

The Welding Institute

About SDC

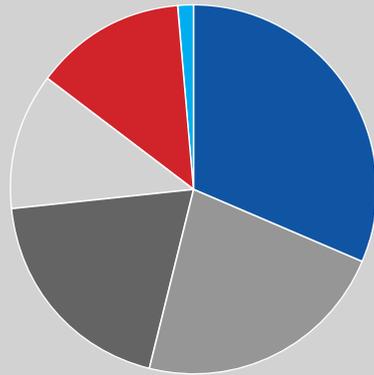
SDC is a main contractor that undertakes projects across a variety of construction sectors, including research and development, commercial, manufacturing, automotive, healthcare, and education. Operating across such a diverse spectrum of sectors has enabled SDC to move with – and adapt to – changing market trends, which has resulted in controlled growth for the business. Indeed, the company is currently forecasting a turnover of £185m for the financial year ending September 2019 and £190m for the following twelve months.

This sustained growth is aided by the fact that a large proportion of SDC's work is awarded on a repeat order basis from an extensive and ever growing base of blue chip clients.

Ever since the company was established in 1972, collaboration and teamwork has been at the heart of the SDC philosophy and represents one of the major factors that has contributed to the overall success of the business. This overriding philosophy, coupled with a reputation for problem solving, risk management, delivering on promises and offering best value, is a hallmark of SDC's culture.

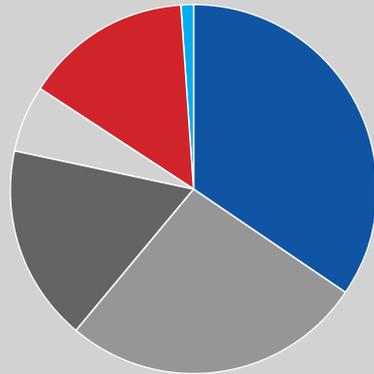


Financial Information



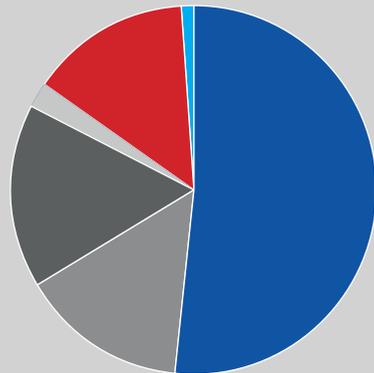
Year Ending September 2016

Education & Technical	- £52.33m
Commercial & Leisure	- £37.00m
General Industrial	- £32.26m
Student Accommodation	- £19.71m
Special Projects (works up to £3m)	- £22.08m
Other	- £2.29m
Total:	£165.67m



Year Ending September 2017

Education & Technical	- £57.11m
Commercial & Leisure	- £43.86m
General Industrial	- £28.08m
Student Accommodation	- £9.80m
Special Projects (works up to £3m)	- £24.11m
Other	- £1.67m
Total:	£164.63m



Year Ending September 2018

Education & Technical	- £96.37m
Commercial & Leisure	- £27.52m
General Industrial	- £30.26m
Student Accommodation	- £3.91m
Special Projects (works up to £3m)	- £26.66m
Other	- £1.77m
Total:	£186.49m

Dun & Bradstreet Rating

3a1

Turnover

2016	2017	2018
£165,671,619	£164,632,273	£186,494,520

Net Worth

2016	2017	2018
£7,025,073	£8,153,387	£9,606,266

Operating Profit

2016	2017	2018
£1,083,959	£1,128,314	£1,865,280

Cash in Bank

2016	2017	2018
£14,537,181	£14,873,224	£15,232,730

Tangible Assets

2016	2017	2018
£3,064,096	£2,920,950	£3,507,459

Employee Benefit Trust Contributions

2016	2017	2018
£769,439	£840,949	£615,340

Our Staff

We are committed to the training and development of all our employees who, operating together in teams, safeguard the overall future and excellence of the company and ensure the successful delivery of our construction operations.

Our employees are our most important asset, their training and development being crucial to the successful delivery of our projects. We are investing in them to safeguard our future. Awarded the status of Chartered Building Company by the Chartered Institute of Building in 2010 in recognition of our high level of professionalism and integrity. All employees have the relevant CSCS qualification and are annually reviewed for their training needs. Additionally, in excess of 10% are management trainees, with their training leading to an appropriate professional qualification.

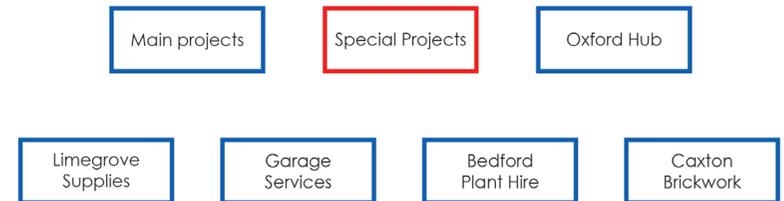
Operating safely is the construction industry's biggest challenge. We are responding with 5 fully qualified Safety Managers. In addition to safety advice given to project teams, the unit provides detailed safety training and is qualified to undertake the role of Principal Designer.

SDC Builders
Companies House No. 01251716

Directors



Divisions



Departments





Community Fund

Whether it is through engagement with students to inspire future talent, making donations to organisations such as Bedford Rotary Club and the Bedford Blues, or creating employment opportunities for the local populace, SDC is working with local stakeholders in an effort to positively impact society.

The importance of SDC's community engagement programme was aptly summarised by Bedford Blues Director of Rugby, Mike Rayer: 'It is difficult to put into words just how important the support of local businesses is to sports clubs up and down the country and particularly to Bedford Blues. For us to be able to compete with and remain one of the top clubs in the Championship we do need assistance from local companies and we are so proud of the long-standing relationship (25 years) that we have had with SDC. The support over the years has been a tremendous help to us in achieving our goal of consistency, viability and being able to provide the best possible entertainment in Bedford on a Saturday afternoon.'

An Employees Benefit Trust Company

Why an Employee Benefit Trust (EBT)?

In 2004, the founding owners (and only shareholders) of SDC announced to the Board of Directors that they wished to retire. This threw everybody into confusion about the future of the business. Following considerable discussions about how they could realise their investment, the concept of the Employee Benefit Trust (EBT) emerged – the first of its kind in the British construction industry. The idea of the EBT was to create a situation where no private shareholders existed, thus increasing stability and protecting the long-term future of staff.

How the EBT Works

Between 2004 and 2007, the Trust acquired the entire issued share capital of SDC (Holdings) Ltd with a view to retaining control on a long-term basis. This also led to the establishment of a new constitution for the Company, which states:

The Trust has been set up for the benefit of its designated beneficiaries.

A beneficiary is a person who is directly employed by the Company or a subsidiary.

The purpose of the Trust is to promote an environment where all employees feel a sense of responsibility for the performance of the business, as well as a sense of pride in its achievements and results.

Ethos the EBT Creates at SDC

The effect of the EBT has been to integrate the entire SDC staff as one unit working for the express benefit of the business. The sounds of 'it's our business', 'we're spending our money' heard throughout the Company are a very real sign that the EBT is achieving its primary objectives, a business owned by, and for all, its employees.

Contact Information



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